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Applicant : Kimihiro Yamashita
Appln. No. : 09/533,150
Confirmation No. : 1126
Atty Docket No. : TAI01 P-300
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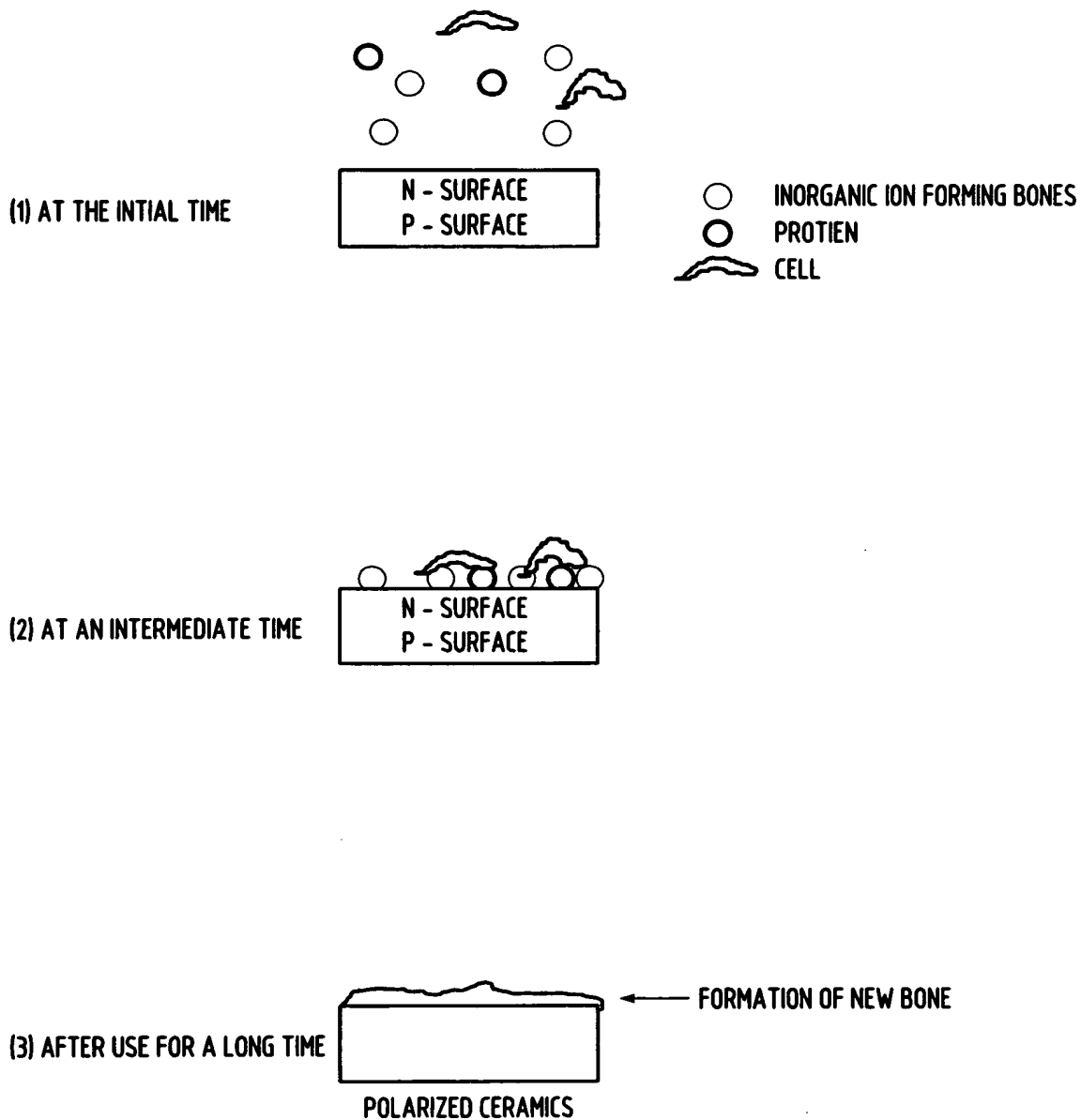


FIG. 1



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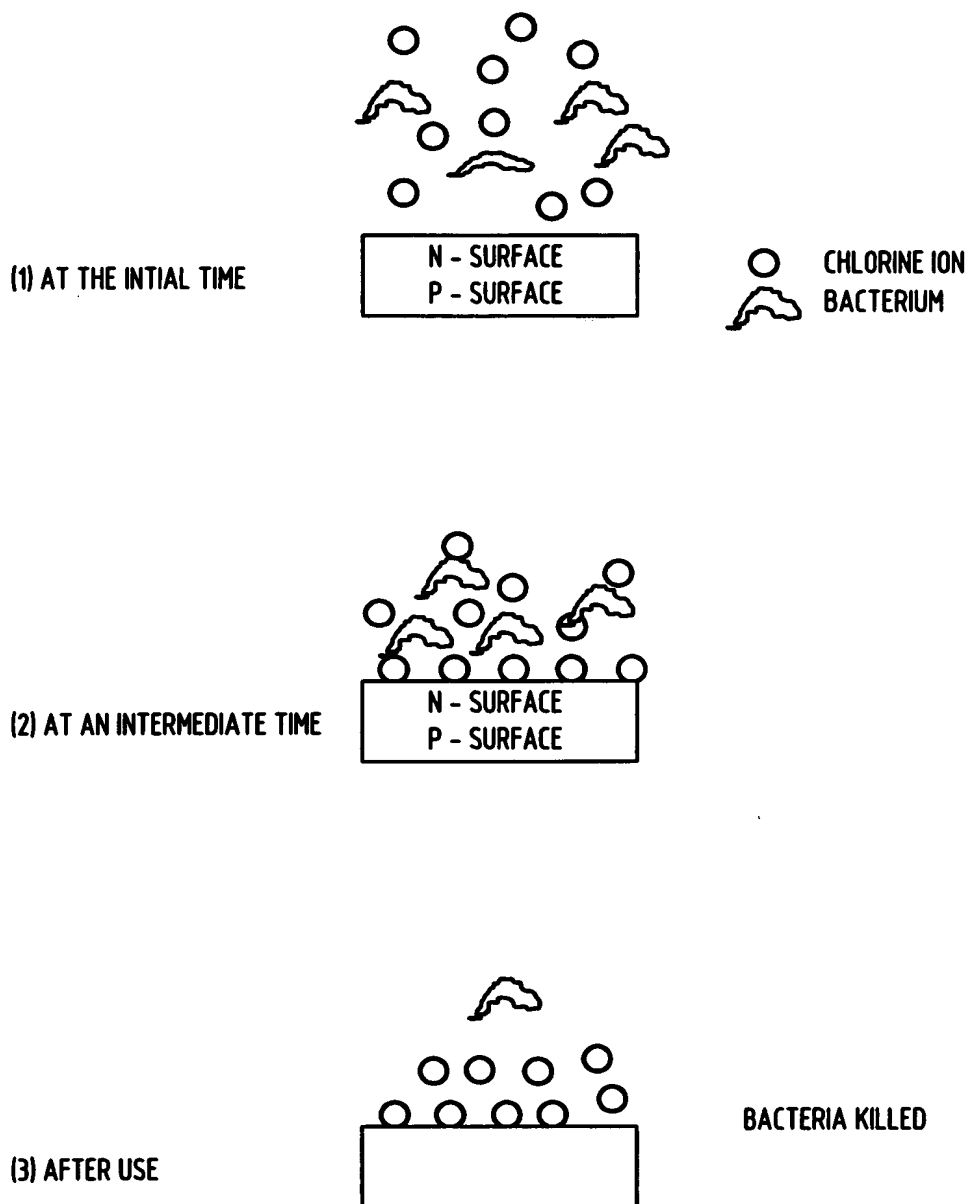


FIG. 2



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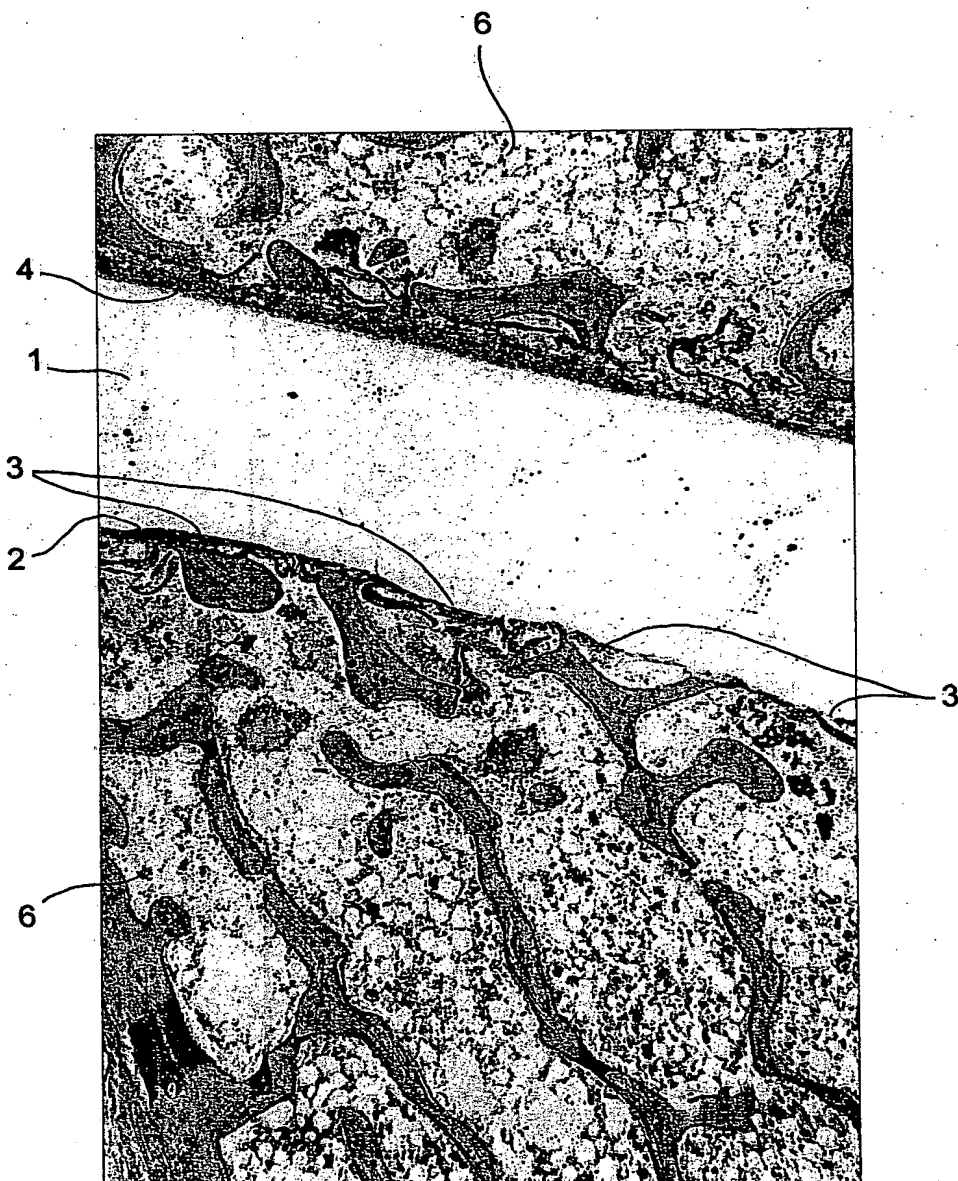


FIG. 3



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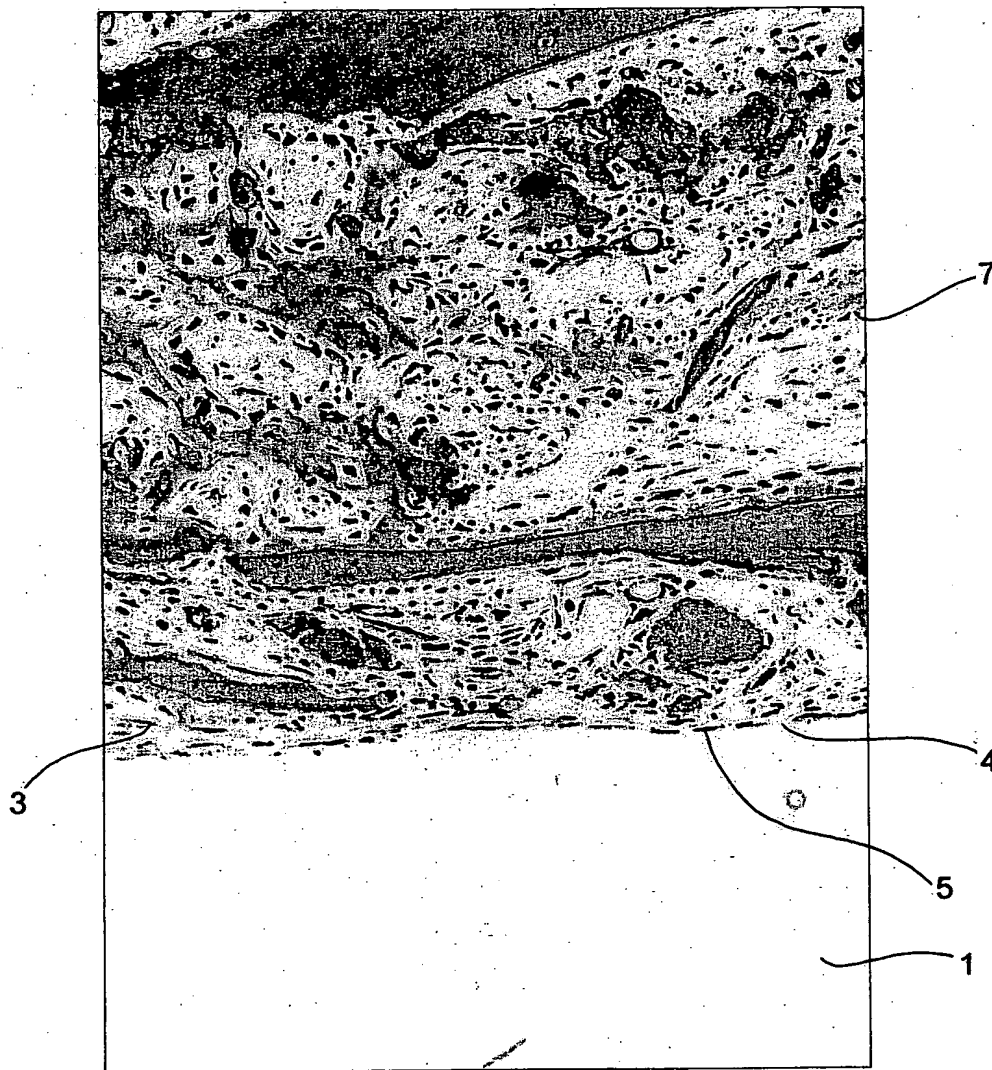


FIG. 4



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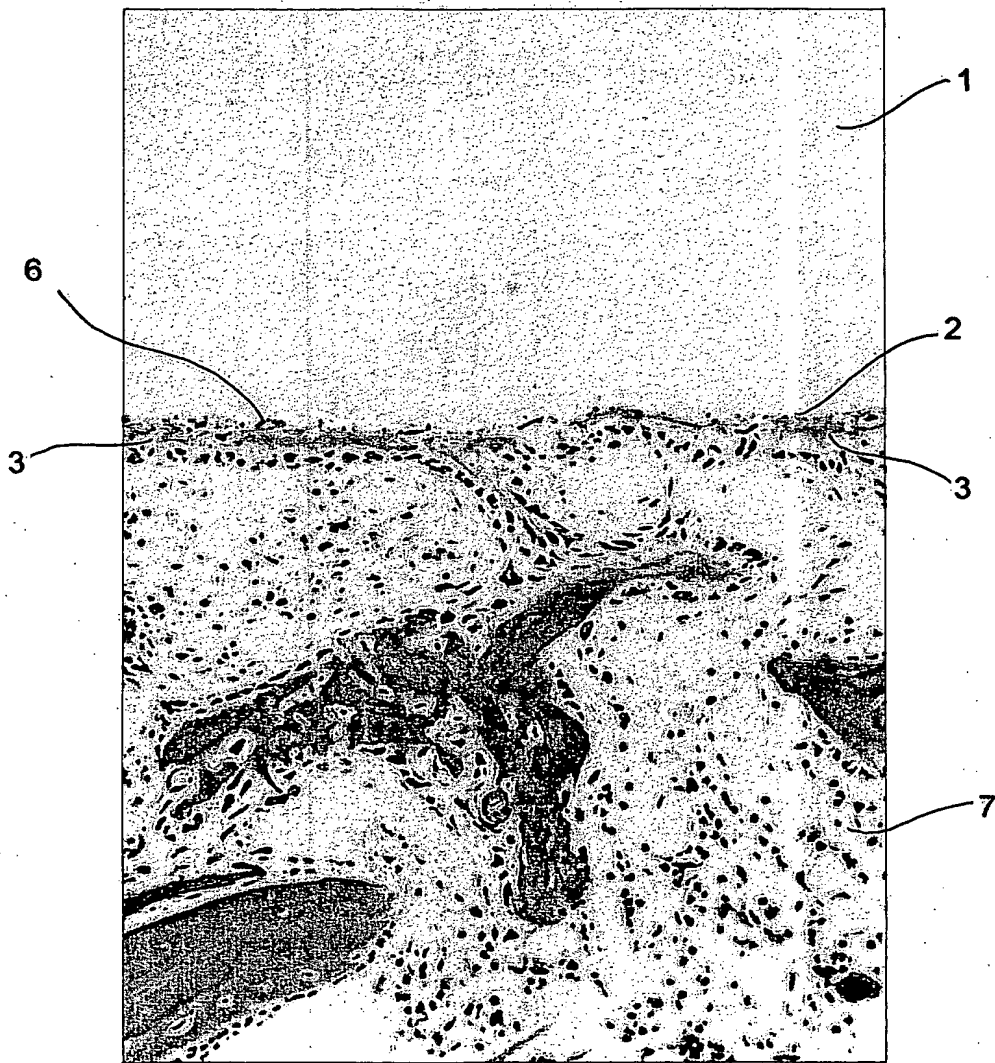


FIG. 5



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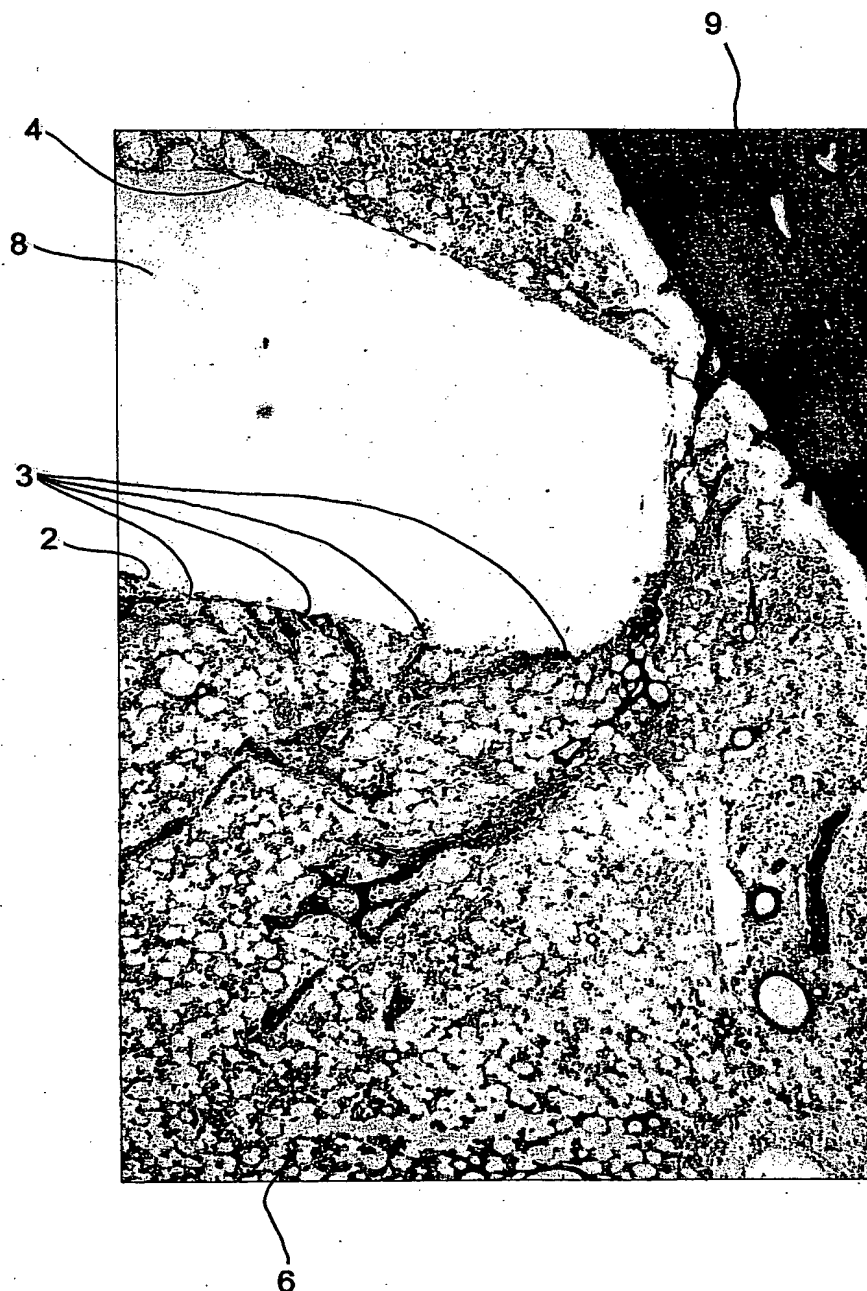


FIG. 6

O I P E
MAY 24 2004
PATENT & TRADEMARK OFFICE

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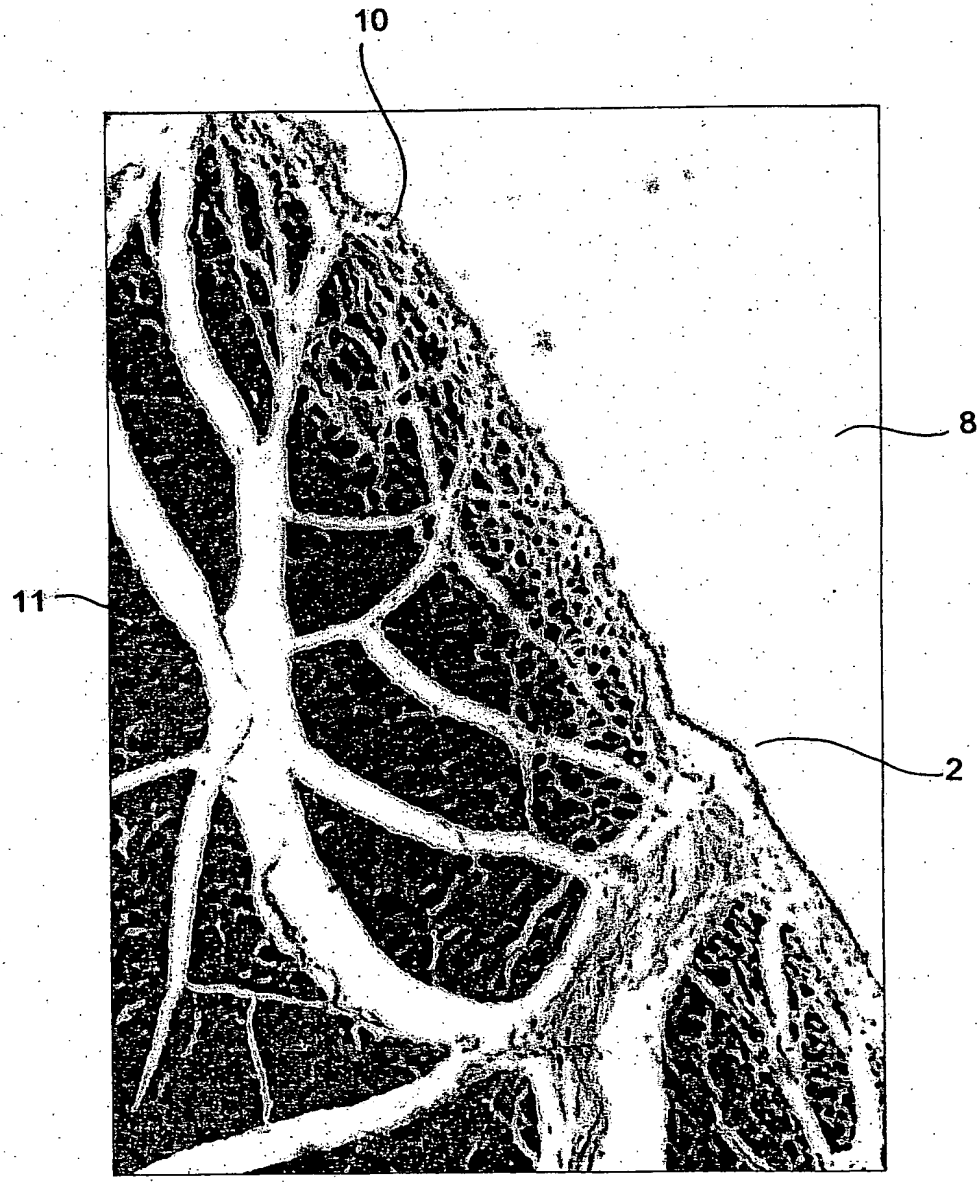


FIG. 7



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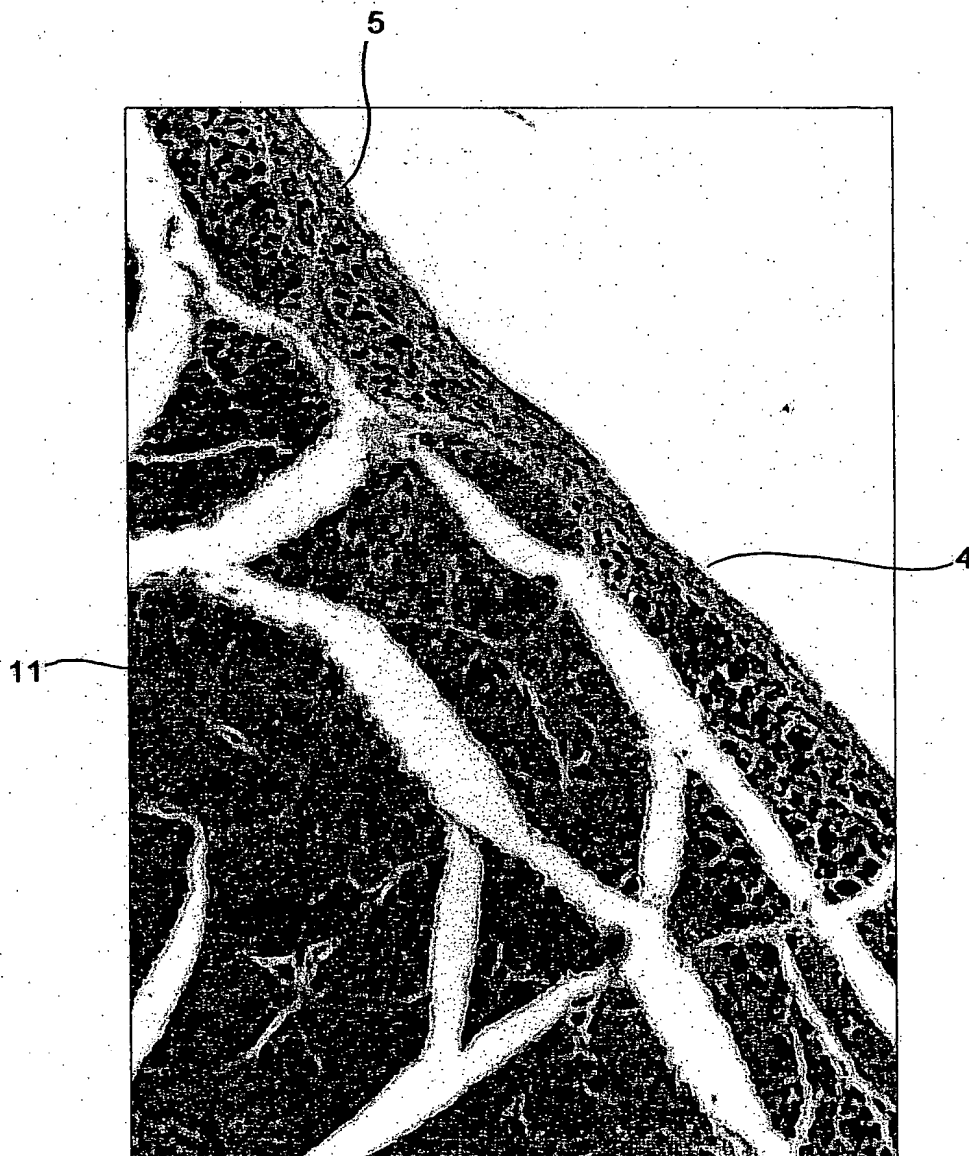


FIG. 8



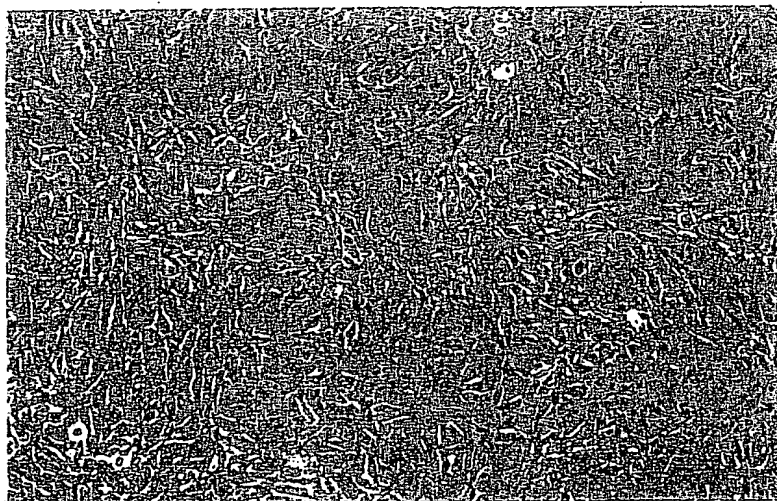
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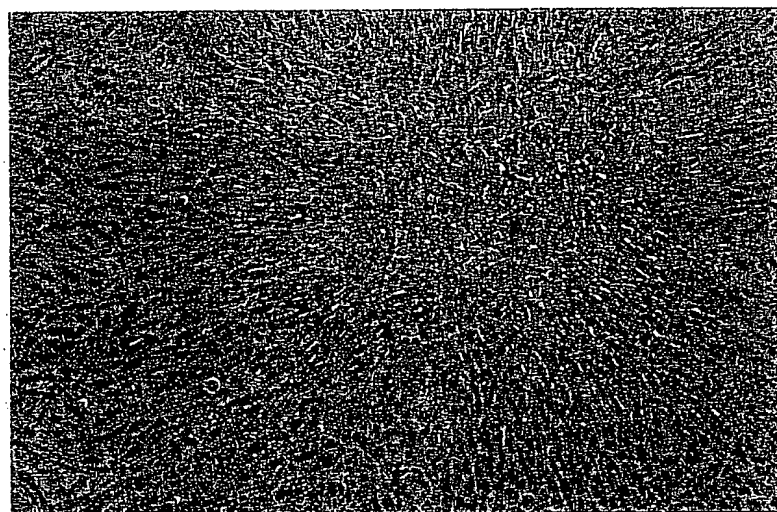
FIG. 9



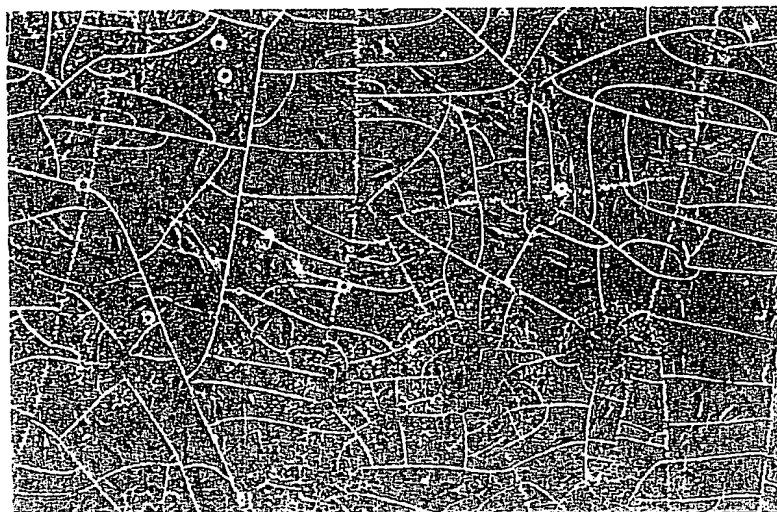
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Control (Cell culture dish)



Negatively charged surface



Positively charged surface

FIG. 10



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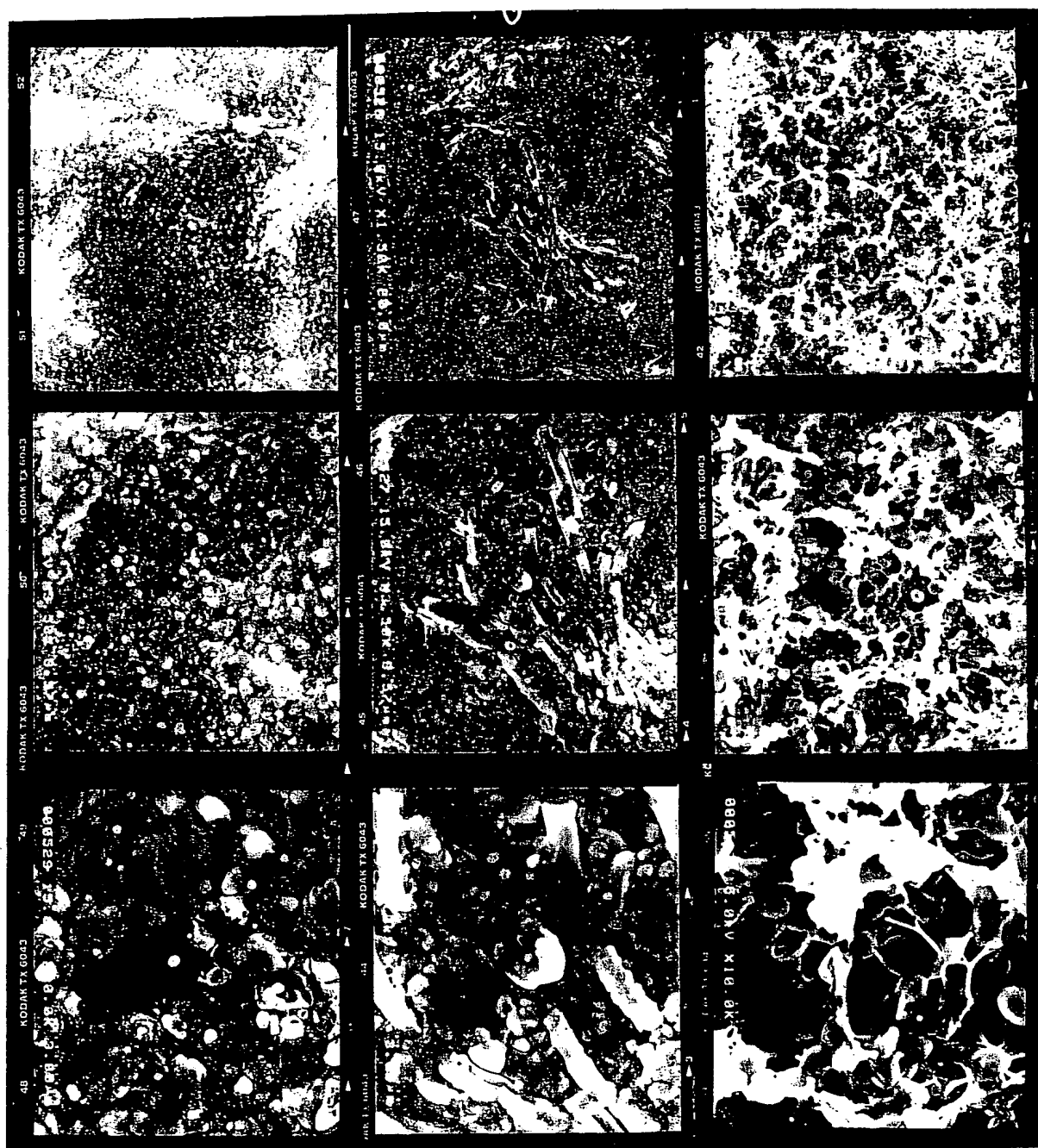


FIG. 11



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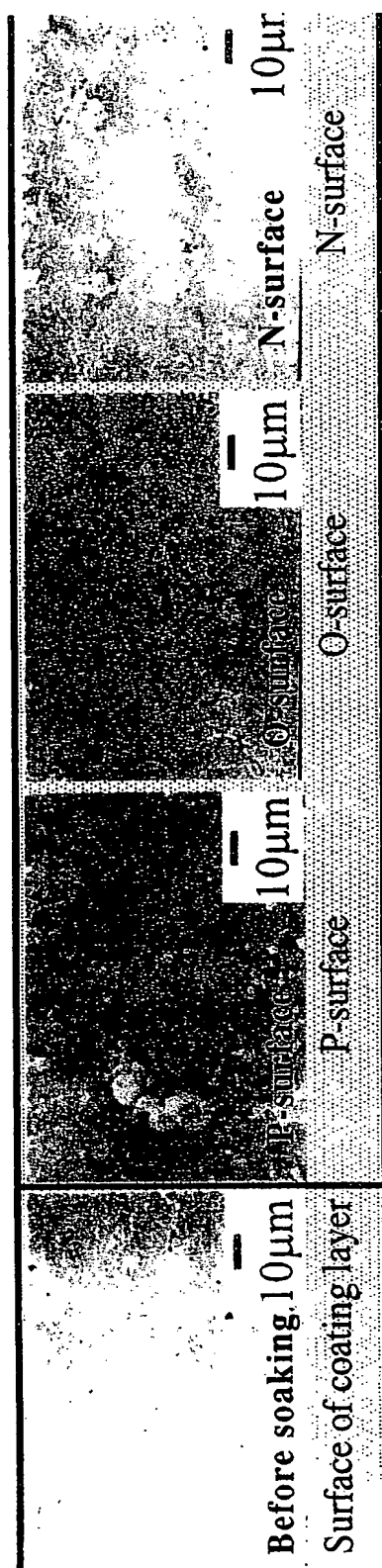


FIG. 12

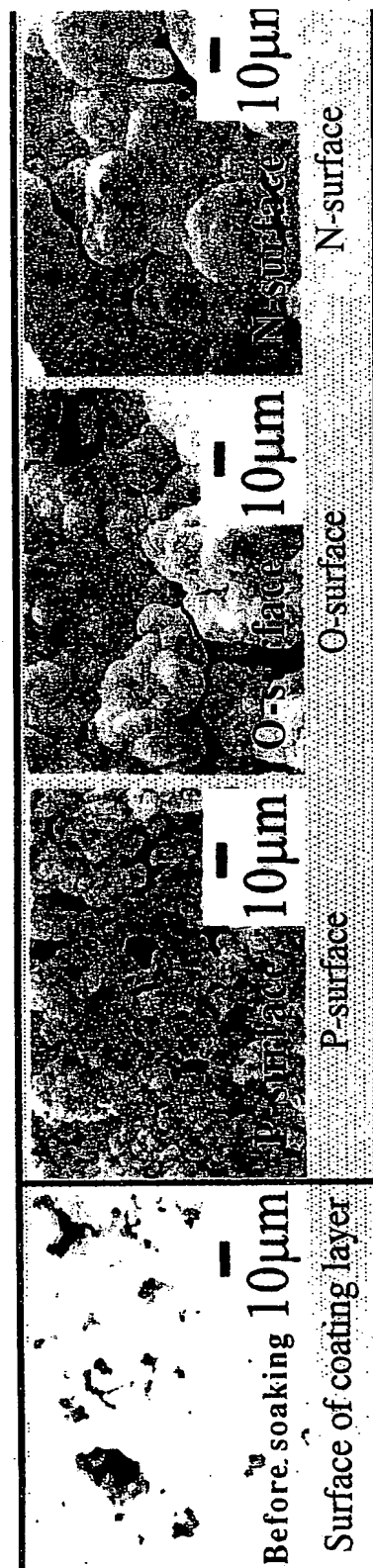


FIG. 13



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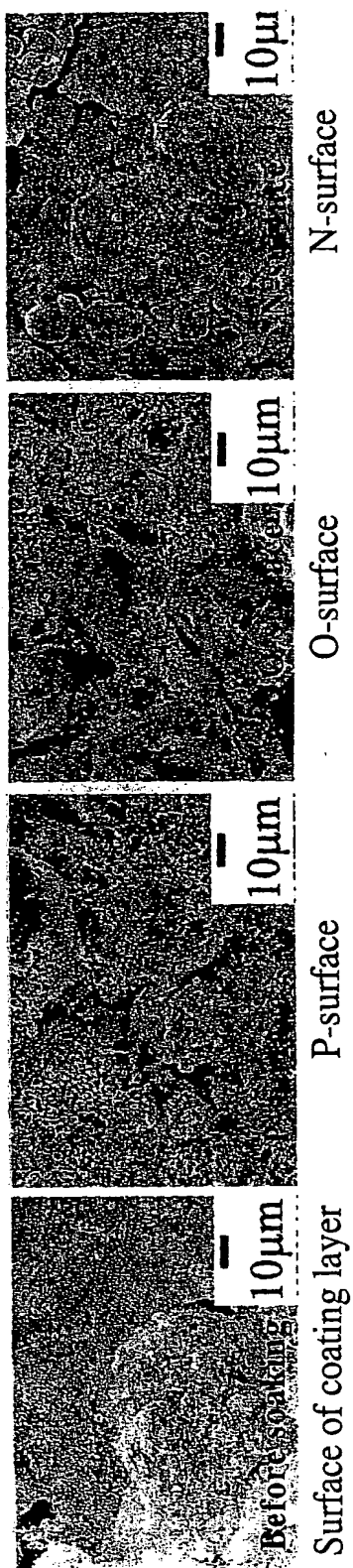


FIG. 14

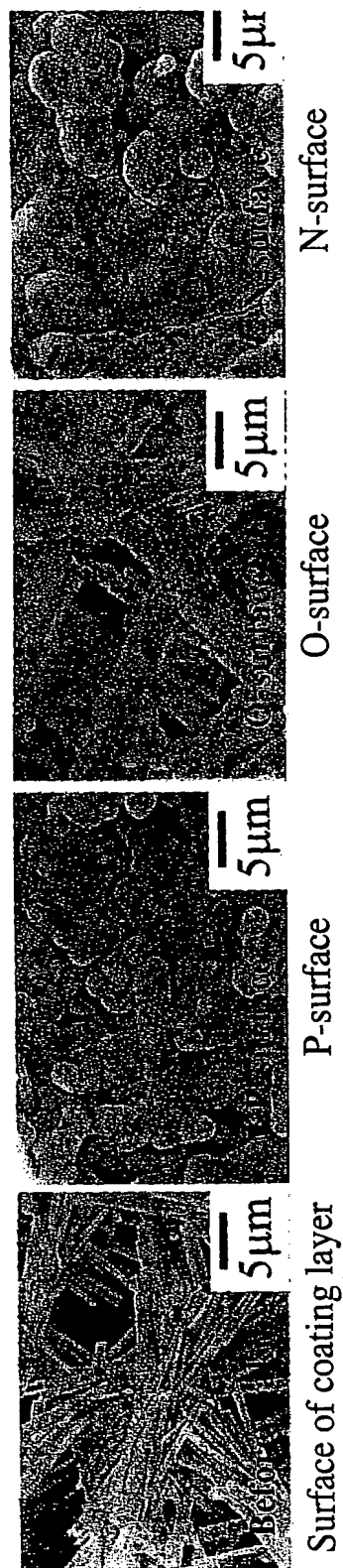


FIG. 15



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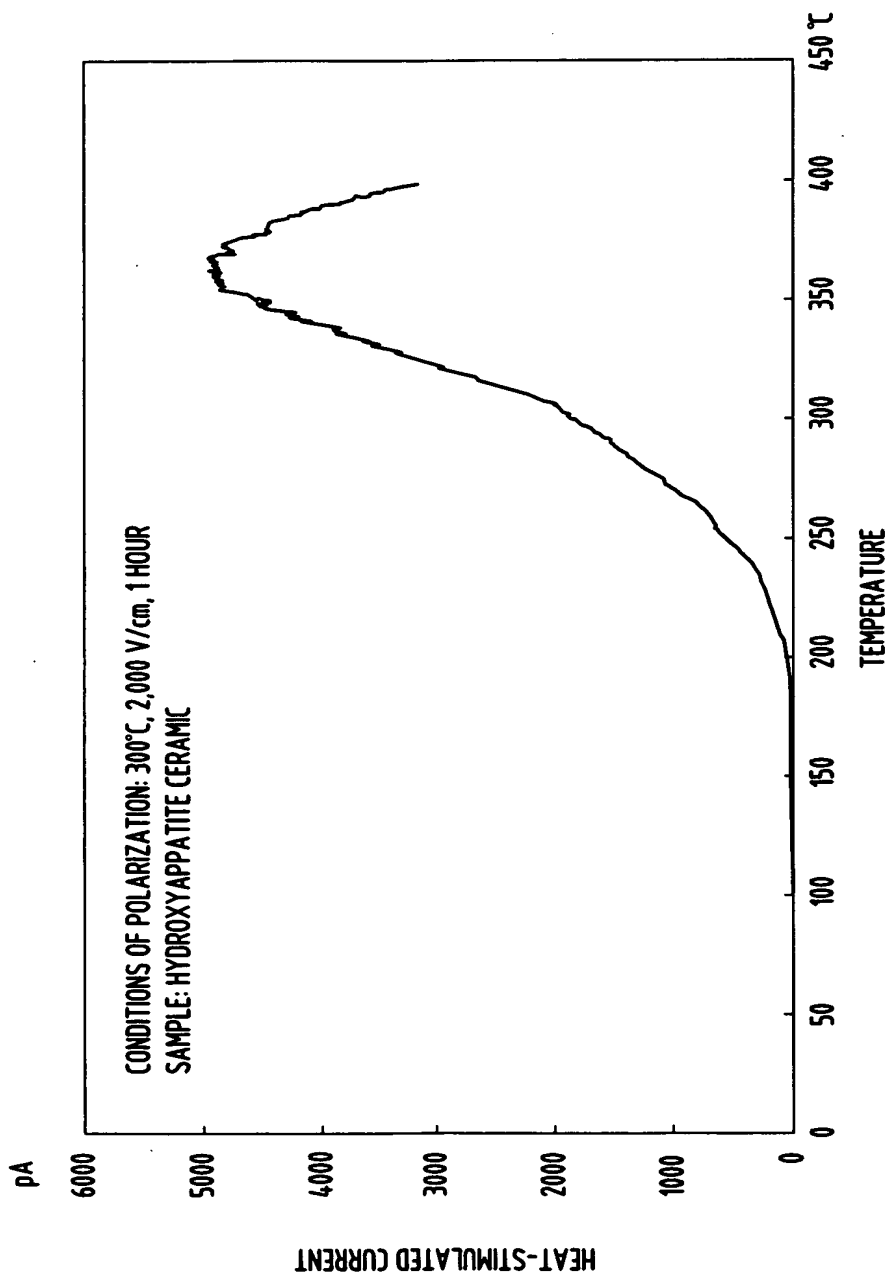


FIG. 16



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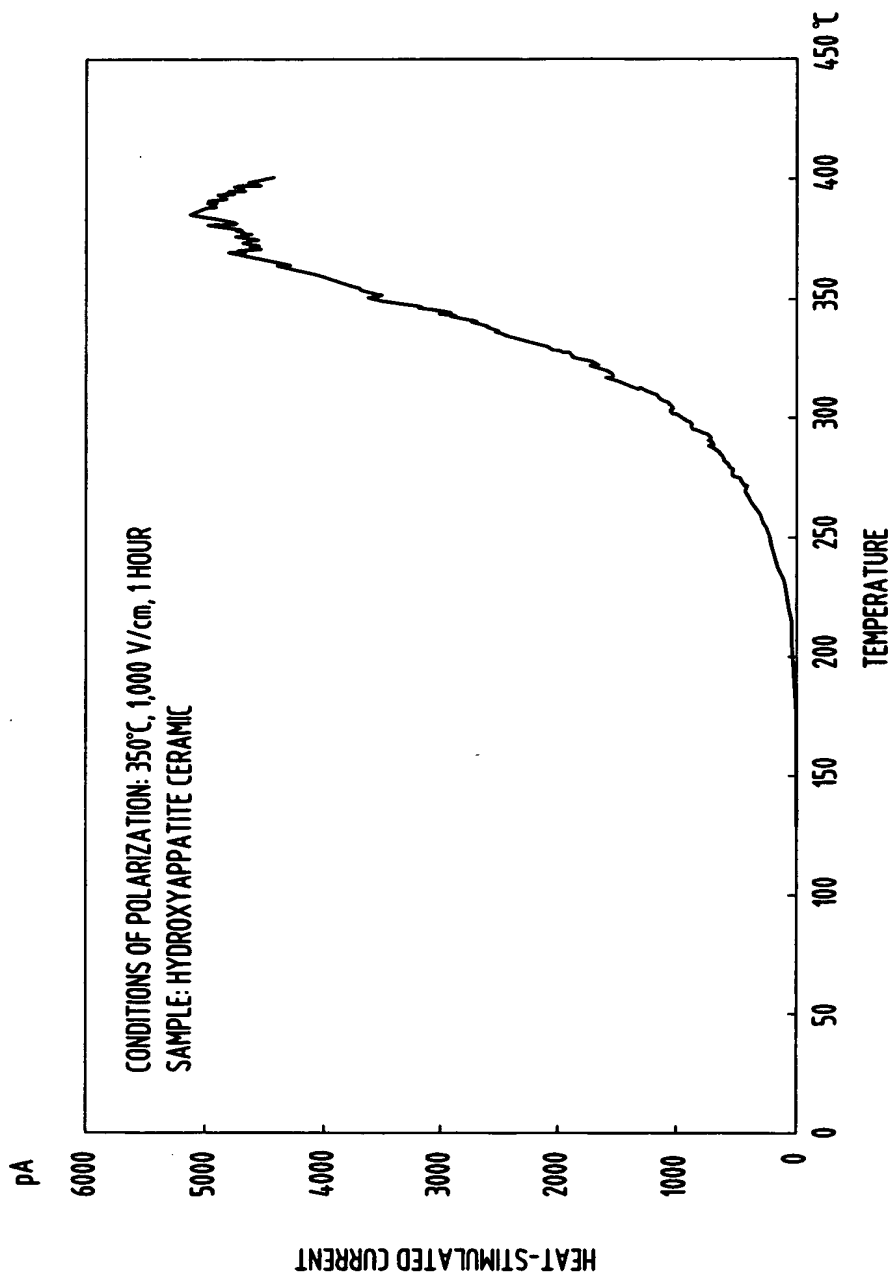


FIG. 17



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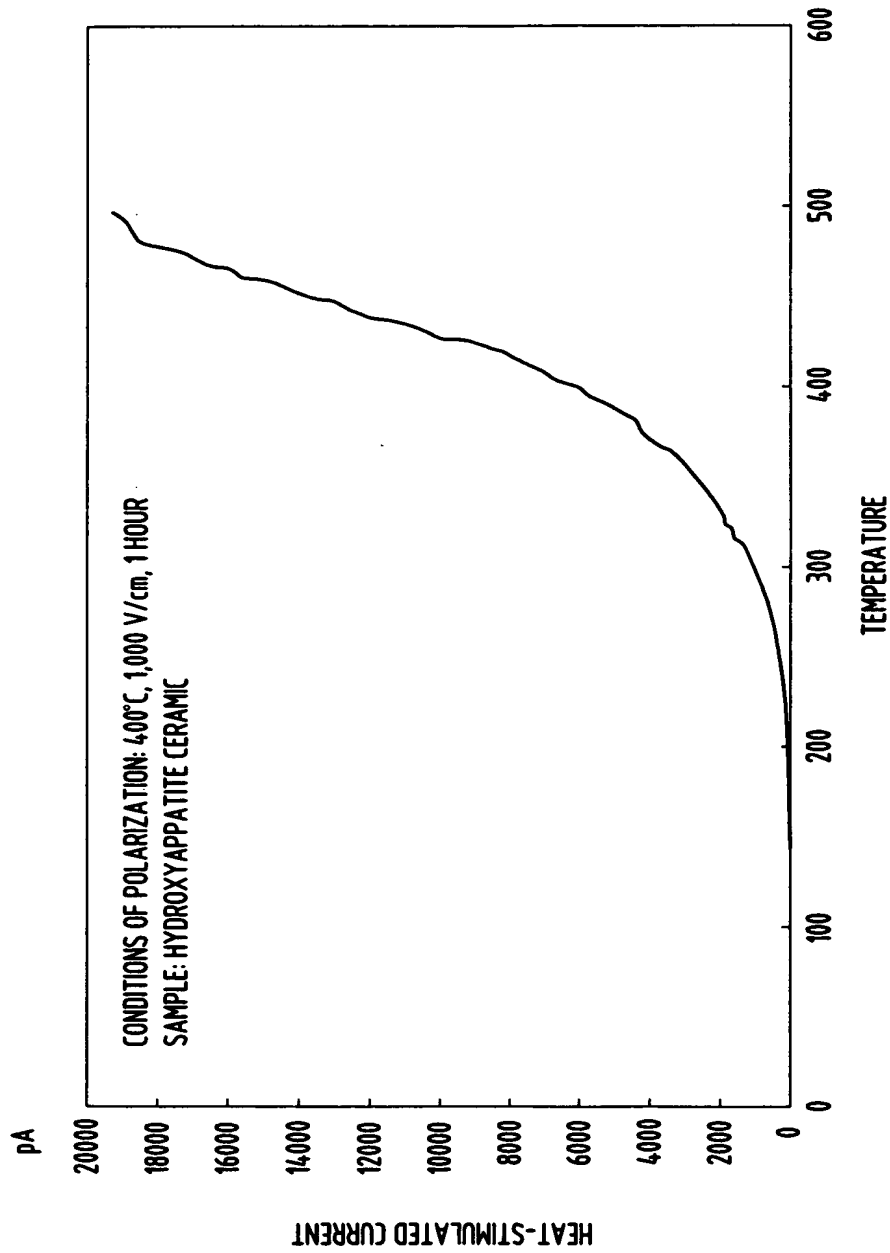


FIG. 18